

New State and County Records for Hexastylis  
in Maryland, West Virginia, Virginia and Kentucky

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Recently, L.L.Gaddy had the opportunity to study about 100 of the 350 sheets of Hexastylis in the Reed Herbarium for his study of this genus for the Flora of Southeastern United States. The following records are new state or county records for Maryland, West Virginia, Virginia and Kentucky.

1. Hexastylis virginica (L.) Small  
Charles County, Maryland: Nanjemoy. Sept. 28, 1969. Calvert R. Posey; hardwood forest, Hancock Run Road near Blue Heron Rookery, S of Nanjemoy. Nov. 1, 1980. Reed 113107.
2. Hexastylis minor (Ashe) Blomq.  
Pittsylvania County, Virginia: Piedmont woods, Rt. 777, N of Apex on Smith Mt. April 17, 1966. Reed 73792; oakwoods ravines, Va. Rt. 40, 2 mi. W of Gretna. April 17, 1966. Reed 73816 and 73812.  
Bedford County, Virginia: On Piedmont, woods, Rt. 24, Burnt Chimney, deep ravine near Big Otter River. April 17, 1966. Reed 73824.
3. Hexastylis contracta Blomq.  
Albemarle County, Virginia: Limestone cliffs along Rivanna River at Rt. 29. April 26, 1959. Reed 42803 and 42795. (Det. by L.L.Gaddy, as first record from Virginia).  
Campbell County, Virginia: Swampy woods, Rt. 761, 2 mi. N of Long Island. Oct. 13, 1961. Reed 53556; woods, Rt. 24, 2 mi. NE of Rustburg. Oct. 13, 1961. Reed 53562.  
Nelson County, Virginia: Woods, E of Rt. 656, Gladstone. April 19, 1975. Reed 99773 and 99775. (Det by Gaddy).  
Pittsylvania County, Virginia: Deep ravines along Rt. 29, S of Danville. Sept. 27, 1970. Reed 87695.
4. Hexastylis lewisii (Fern.) Blomq. & Oosting  
Mecklinburg-Charlotte County line, Virginia: Woods, Rt. 646. June 29, 1970. Reed 96577.  
Franklin County, Virginia: Damp wooded slope, Rt. 220 along Blackwater River, 5 mi. N of Rocky Mount. April 13, 1952. Reed 28176.

5. Hexastylis heterophylla (Ashe) Small

Pike County, Kentucky: Wooded slopes, Upper Pigeon, Rt. 197. April 29, 1981. Reed 112182. (Det. by L.L.Gaddy, as first record for Kentucky).

Harlan County, Kentucky: Limestone outcrop in woods, Rt. 522, S of Putney. April 29, 1981. Reed 112156. (Det. by L.L.Gaddy).

Bell County, Kentucky: Moist springy slopes under hemlock and white pine, slope of Shileleh Creek, Cumberland Mt. Cranfill 2553. (Reported in Rhodora 83: 127. 1981, as H. shuttleworthii).

Lee and Wise Counties, Virginia: several localities along east side of Black Mt. and adjacent ravines to the east, some near Bell and Harlan County lines. Reported elsewhere.

Webster County, West Virginia: Monongahela National Forest, Rt. 20, along Gauley River near Belair. June 28, 1971. Reed 91230. Known in seven other counties in West Virginia, reported elsewhere.

Reed Herbarium  
10105 Harford Rd.  
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Halodule beaudettei along Potomac River,  
new to Maryland

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Halodule beaudettei (den Hartog) den Hartog (1970) is a difficult plant to find. It is a perennial herb, submerged in brackish waters along coast lines, with a creeping rhizome which roots in alluvial sands and clay by 2-4 roots, and giving rise to a single short stem at each node and 1-4 linear leaves 3-20 cm. long. Many records of H. wrightii in the literature and so marked on herbarium sheets are in fact H. beaudettei, and according to den Hartog all records from the United States are this species.

Halodule beaudettei has been known from South Carolina south along the coasts of Florida and the Gulf States to Texas for a long time. More recently it has been found in North Carolina and is recorded in the Flora of the Carolinas. Most recently it has been found in Maryland, as a new state record, in the Nanjemoy Creek near the Potomac River, in Charles County, by Calvert R. Posey (1971). It is probably along the various tidal rivers of the Chesapeake Bay and should be sought in bays, creeks and lagoons.